

---

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re application of: Martinek et al.

Application No.: 09/520,404

Filed: March 8, 2000

Title: ENCRYPTION IN A SECURE  
COMPUTERIZED GAMING SYSTEM

Attorney Docket No.: IGT1P252/SH-  
051

Examiner: Christopher A. ~~Rezak~~

Group: 2131

**RECEIVED**

AUG 01 2005

**OFFICE OF PETITIONS**

---

**CERTIFICATE OF HAND DELIVERY**

I hereby certify that this correspondence is being hand delivered by Annette Masiello to the Office of Petitions on August 1, 2005.

Signed: Annette Masiello  
Annette Masiello

**INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

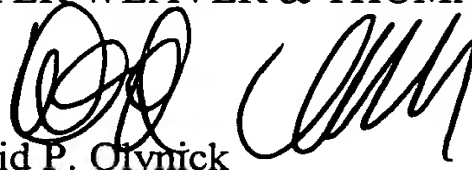
This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. IGT1P252).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Two handwritten signatures in black ink. The signature on the left is more circular and stylized, while the one on the right is more linear and cursive.

David P. Olynick

Registration No. 48,615

P.O. Box 70250  
Oakland, CA 94612-0250  
(510) 663-1100

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. IGT1P252/SH-051	Application No.: 09/520,404
	Applicant: Martinek et al.	
	Filing Date March 8, 2000	Group 2131

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A1	5,991,399	11.1999	Graunke et al.			
	A2	6,851,607	02.2005	Orus et al.			
	A3	4,193,131	03/11/80	Lennon, et al.			
	A4	4,355,390	10/19/82	Hellwig, et al.			
	A5	4,458,315	07/03/84	Uchenick			
	A6	4,494,114	01/15/85	Kaish, et al.			
	A7	4,519,077	05/21/85	Amin			
	A8	4,658,093	04/14/87	Hellman			
	A9	4,817,140	03/28/89	Chandra, et al.			
	A10	4,944,008	07/24/90	Piosenka, et al.			
	A11	4,951,149	08/21/90	Faroudja			
	A12	5,021,772	06/04/91	King, et al.			
	A13	5,050,212	06/20/90	Dyson			
	A14	5,109,152	04/28/92	Takagi, et al.			
	A15	5,146,575	09/08/92	Nolan			
	A16	5,155,680	10/13/92	Wiedener			
	A17	5,179,517	01/12/93	Sarbin			
	A18	5,259,613	11/09/93	Marnell			
	A19	5,297,205	03/22/94	Audebert, et al.			
	A20	5,342,047	08/30/94	Heidel, et al.			
	A21	5,465,364	11/07/95	Lathrop, et al.			
	A22	5,586,766	12/24/96	Forte, et al.			
	A23	5,586,937	12/24/96	Menashe			
	A24	5,742,616	04/21/98	Torreiter, et al.			
	A25	6,195,587	02/27/01	Hruska, et al.			
	A26	6,620,047	09/16/03	Alcorn, et al.			
	A27	2004/0002381	01/01/04	Alcorn, et al.			
	A28	5,704,835	01.06.98	Dietz, II			
	A29	5,759,102	06.02.98	Pease, et al.			
	A30	5,934,672	08.10.99	Sines et al.			
	A31	4,652,998	03.1987	Koza et al.			
	A32	4,848,744	07.18.99	Steininger et al.			
	A33	5,488,702	01.30.96	Byers et al.			
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. IGT1P252/SH-051	Application No.: 09/520,404
	Applicant: Martinek et al. Filing Date March 8, 2000	Group 2131

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A34	5,103,081	04.07.92	Fisher et al.			
	A35	4,525,599	06/25/85	Curran, et al.			
	A36	4,582,324	04/15/86	Koza, et al.			
	A37	4,607,844	08/26/86	Fullerton			
	A38	5,507,489	04/16/96	Reibel, et al.			
	A39	5,611,730	03.18.97	Weiss			
	A40	5,668,945	09.16.97	Ohba et al.			
	A41	3,825,905	07/23/74	Allen, Jr.			
	A42	3,838,264	09/24/74	Maker			
	A43	4,200,770	04/29/80	Hellman, et al.			
	A44	4,218,582	08/19/80	Hellman, et al.			
	A45	4,354,251	10/12/82	Hellwig, et al.			
	A46	4,405,829	09/20,83	Rivest, et al.			
	A47	4,467,424	08/21/84	Hedges, et al.			
	A48	4,727,544	02/23/88	Brunner et al.			
	A49	4,752,068	06/21/88	Endo			
	A50	4,759,064	07/19/88	Chaum			
	A51	4,837,728	06/06/89	Barrie, et al.			
	A52	4,845,715	07/04/89	Francisco			
	A53	4,856,787	08/15/89	Itkis			
	A54	4,865,321	09/12/89	Nakagawa, et al.			
	A55	4,911,449	03/27/90	Dickinson et al.			
	A56	4,930,073	OS/29/90	Cina, Jr.			
	A57	5,004,232	04/02/91	Wong, et al.			
	A58	5,235,642	08/10/93	Wobber, et al.			
	A59	5,283,734	02/01/94	Yon Kohorn			
	A60	5,288,978	02/22/94	Iijima			
	A61	5,291,585	03/01/94	Sato, et at.			
	A62	5,343,527	08/30/94	Moore			
	A63	5,489,095	02/06/96	Goudard, et al.			
	A64	5,604,801	02/18/97	Dolan, et al.			
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. IGT1P252/SH-051	Application No.: 09/520,404
	Applicant: Martinek et al. Filing Date March 8, 2000	Group 2131

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A65	5,644,704	07/01/97	Pease, et al.			
	A66	5,655,965	08/12/97	Takemoto, et al.			
	A67	5,725,428	03/10/98	Achmuller			
	A68	5,737,418	04/07/98	Saffari, et al.			
	A69	6,104,815	08/15/00	Alcorn et al.			
	A70	5,768,382	06.1998	Schneier et al.			
	A71	5,224,160	06.1993	Paulini et al.			
	A72	5,161,193	11.1992	Lampson et al.			
	A73	4,462, 076	07.1984	Smith, III, Jay			
	A74	5,398,932	03.1995	Eberhardt et al.			
	A75	5,421,006	05.1995	Jablon et al.			

**RECEIVED**  
**AUG 01 2005**  
**OFFICE OF PETITIONS**

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1	WO 99/65579	12.1999	PCT				
	B2	WO 00/33196	06.2000	PCT				
	B3	2 121 569	12.21.83	United Kingdom				

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Answer and Counterclaims to Second Amended Complaint filed in connection with Civil Action No. CV-S-0 1-1498, pages 1-26 and certificate of service page.
	C2	Defendants', Supplemental Response to Plaintiffs' First Set of Interrogatories filed in connection with Civil Action No. CV-S-01-1498, pages 1-3,50-68 and 85-86.
	C3	Davida, G. et al., "Defending Systems Against Viruses through Cryptographic Authentication," Proceedings of the Symposium on Security and Privacy, <u>IEEE Comp. Soc. Press</u> , pages 312-318 (May 1, 1989).
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. IGT1P252/SH-051	Application No.: 09/520,404
	Applicant: Martinek et al. Filing Date March 8, 2000	Group <del>DBI</del>

**RECEIVED**

AUG 01 2005

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication	OFFICE OF PETITIONS
	C4	Document entitled "Fact Sheet on Digital Signature Standard" dated May 1994, 6 pages	
	C5	Federal Information Processing Standards (FIPS) Publication 180-1 entitled "Secure Hash Standard" dated April 17, 1995, 2 title pages, abstract page and pages 1-21	
	C6	Federal Information Processing Standards (FIPS) Publication 180 entitled "Secure Hash Standard" dated May, 11, 1993, title page, abstract page and pages 1-20	
	C7	Federal Information Processing Standards (FIPS) Publication 186 entitled "Digital Signature Standard (DSS)" dated January 27, 2000, 17 pages	
	C8	Hellman, Martin E., "The Mathematics of Public-Key Cryptography," Scientific American, Volume 241, No.8, August 1979, pp. 146-152 and 154-157.	
	C9	Rivest, et al., "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems," Communications of the ACM, Volume 21, No.2, February 1978, pp. 120-126.	
	C10	Bauspiess, et al., "Requirements For Cryptographic Hash Functions," <i>Computers and Security</i> , 5:427-437 (September 11, 1992).	
	C11	Complaint for patent infringement filed by Aristocrat Technologies, et al., dated January 22, 2002, Civil Action No. CV-S-02-0091.	
	C12	Bakhtiari et al., Cryptographic Hash Functions: A Survey, 1995, Centre for Computer Security Research, pgs 1-26.	
Examiner		Date Considered	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.